

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-06 14:05:15

Date of Next Testing: 2028-04-05 14:05:15

Product Name: **N-(tert-Butoxycarbonyl)-D-prolinal**

CAS Number: 73365-02-3

Specifications & Purity: $\geq 97\%$

Lot #: C2627083

SKU # **I136854**

Version **1**

Analysis #: **688482**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.09500 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ CHCL}_3)$	95-105 (°)	104.98000 °
Appearance (I136854)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager